

Telefax: 703-872-9306

Docket No.: NHL-SCT-21 US  
Serial No.: 09/758,903

OFFICIAL

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER: Elizabeth A. Bolden  
ART UNIT: 1755  
SERIAL NO.: 09/758,903  
FILING DATE: January 11, 2001  
INVENTOR: Ulrich PEUCHERT and Peter BRIX  
TITLE: A FLAT PANEL LIQUID-CRYSTAL DISPLAY SUCH AS  
FOR A LAPTOP COMPUTER

RECEIVED  
CENTRAL FAX CENTER

APR 06 2004

Greensburg, Pennsylvania 15601

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 6, 2004

TRANSMITTAL LETTER

Sir:

Please find enclosed herewith the following documents relating to the above-cited case:

- 1) a Communication to the Examiner;
- 2) a copy of a Notice of Allowance and Issue Fee Transmittal Form, relating to the above-cited application, mailed from the U.S. Patent and Trademark Office on February 12, 2004; and
- 3) a stamped, self-addressed postcard, return of which is requested to acknowledge receipt of the enclosed documents.

NHL:slm/vwt

1

SCT-21 US 38/SCT034

Telefax: 703-872-9306

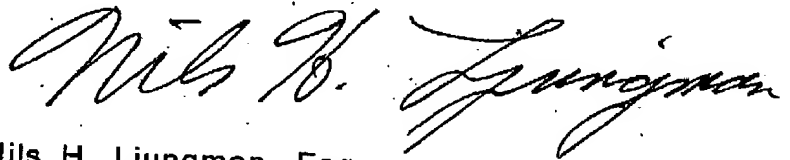
Docket No.: NHL-SCT-21 US  
Serial No.: 09/758,903

TRANSMITTAL LETTER  
Page 2

It is believed that no fee is required to file the enclosed documents.

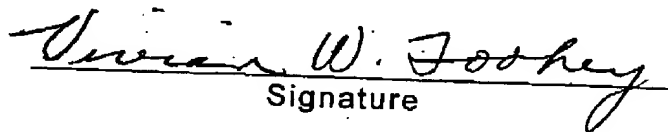
I hereby certify that this paper or fee is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

Respectfully submitted,



Nils H. Ljungman, Esq.  
Attorney for the Applicant  
Reg. No. 25,997  
Nils H. Ljungman & Associates  
P.O. Box 130  
Greensburg, PA 15601-0130  
Telephone: (724) 836-2305  
Facsimile: (724) 836-2313

I hereby certify that this paper or fee is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

  
Signature

Vivian W. Toohey  
Name of person faxing paper or fee

April 6, 2004  
Date

NHL:slm/vwt

2

SCT-21 US 38/SCT034

APR. 6. 2004 3:08PM

LJUNGMAN LAW OFFC 1 724 523 5230

RECEIVED  
NO. 870 CENTRAL FAX CENTER

Telefax: 703-872-9306

Docket No.: NHL-SCT-21 US  
Serial No.: 09/758,903

APR 06 2004  
OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER: Elizabeth A. Bolden  
ART UNIT: 1755  
SERIAL NO.: 09/758,903  
FILING DATE: January 11, 2001  
INVENTOR: Ulrich PEUCHERT and Peter BRIX  
TITLE: A FLAT PANEL LIQUID-CRYSTAL DISPLAY SUCH AS  
FOR A LAPTOP COMPUTER  
Greensburg, Pennsylvania 15601

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 6, 2004

COMMUNICATION TO THE EXAMINER

Sir:

Please find enclosed herewith a copy of a Notice of Allowance and Issue Fee Transmittal Form, relating to the above-cited case, which was mailed from the U.S. Patent and Trademark Office on February 12, 2004.

It is noted that the Title of Invention has been incorrectly listed as "ALKALI-FREE ALUMINOBOROSILICATE GLASS, AND USES THEREOF." The correct Title of Invention should be listed as --A FLAT PANEL LIQUID-CRYSTAL DISPLAY SUCH AS FOR A LAPTOP COMPUTER--. Evidence supporting this correction can be found in the Second Preliminary Amendment which was filed with the U.S. Patent and Trademark Office on January 25, 2002.

It is respectfully requested that a corrected Notice of Allowance and Issue Fee Transmittal Form be issued in the above-cited case at an early date.

If mailed, I, the person signing this certification below, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450, on the date indicated in the certification

1

NHL:slm/vwt

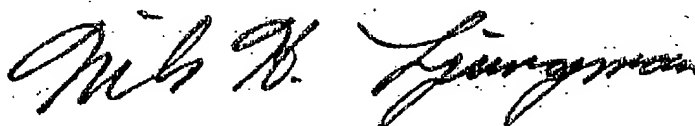
SCT-21 US 39/SCT034

Telefax: 703-872-9306

Docket No.: NHL-SCT-21 US  
Serial No.: 09/758,903

of mailing on the transmittal letter sent herewith, or if facsimile transmitted, I, the person signing this certification below, hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date indicated in the certification of facsimile transmission on the transmittal letter which is being facsimile transmitted herewith.

Respectfully submitted,



Nils H. Ljungman, Esq.  
Attorney for the Applicant(s)  
Reg. No. 25,997  
Name of person signing certification  
Nils H. Ljungman & Associates  
P.O. Box 130  
Greensburg, PA 15601-0130  
Telephone:(724) 836-2305  
Facsimile:(724) 836-2313

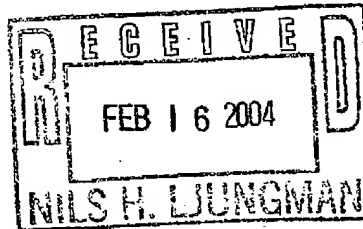


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

432 7590 02/12/2004  
NILS H. LJUNGMAN & ASSOCIATES  
P. O. BOX 130  
GREENSBURG, PA 15601-0130



EXAMINER	
BOLDEN, ELIZABETH A	
ART UNIT	PAPER NUMBER
1755	
DATE MAILED: 02/12/2004	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/758,903	01/11/2001	Ulrich Peuchert	NHL-SCT-21 US	8419

TITLE OF INVENTION: ALKALI-FREE ALUMINOBOROSILICATE GLASS, AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

☒ Review the SMALL ENTITY status shown above.

☐ If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO.

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status.  
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

432 7590 02/12/2004

**NILS H. LJUNGMAN & ASSOCIATES  
P. O. BOX 130  
GREENSBURG, PA 15601-0130**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/758,903	01/11/2001	Ulrich Peuchert	NHL-SCT-21 US	8-19

TITLE OF INVENTION: ALKALI-FREE ALUMINOBOROSILICATE GLASS, AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/12/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
BOLDEN, ELIZABETH A	1755	501-067000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

## 4a. The following fee(s) are enclosed:

- ☐ Issue Fee  
☐ Publication Fee  
☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE